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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: 10/552,004

Attorney Docket No.: UOHIP002

Application No.: Michael J. Antal, Jr.

Examiner: Unknown

Filed: October 4, 2005

Group: Unknown

Title: CARBONIZED CHARCOAL ELECTRODE

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on February 27, 2006 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed: \_\_\_\_\_

*Valerie Olsen*  
Valerie Olsen

**2<sup>nd</sup> SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
37 CFR §§1.56 AND 1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The reference listed in the attached PTO Form 1449, a copy of which is attached, may be material to examination of the above-identified patent application. Applicant submits this reference in compliance with its duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make this reference of official record in this application.

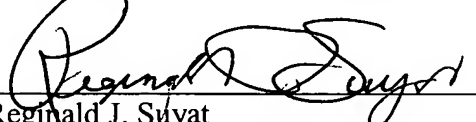
This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is: (i) filed within three (3) months of the filing date of the above-referenced application, (ii) believed to be filed before the mailing date of a first Office Action on the merits, or (iii) believed to be filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under §1.114. Accordingly, it is believed that no fees

are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. UOHIP002).

Dated: February 27, 2006

Respectfully submitted,  
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|--|-------------------------------------|--------------------------------|
| Form 1449a (Modified)  | Atty Docket No.<br>UOHIP002         | Application No.:<br>10/552,004 |
| <b>2<sup>nd</sup> Supplemental Information Disclosure<br/>Statement By Applicant</b> | Applicant:<br>Michael J. Antal, Jr. |                                |
| (Use Several Sheets if Necessary)  | Filing Date<br>10/04/05             | Group<br>Unknown               |

### U.S. Patent Documents

| Examiner<br>Initial | No. | Patent No. | Date | Patentee | Class | Sub-<br>Class | Filing<br>Date |
|---------------------|-----|------------|------|----------|-------|---------------|----------------|
|                     | A1  |            |      |          |       |               |                |
|                     | A2  |            |      |          |       |               |                |
|                     | A3  |            |      |          |       |               |                |

### Foreign Patent or Published Foreign Patent Application

| Examiner<br>Initial | No. | Document<br>No. | Publication<br>Date | Country or<br>Patent Office | Class | Sub-<br>class | Translation |    |
|---------------------|-----|-----------------|---------------------|-----------------------------|-------|---------------|-------------|----|
|                     |     |                 |                     |                             |       |               | Yes         | No |
|                     | B1  |                 |                     |                             |       |               |             |    |
|                     | B2  |                 |                     |                             |       |               |             |    |
|                     | B3  |                 |                     |                             |       |               |             |    |
|                     | B4  |                 |                     |                             |       |               |             |    |
|                     | B5  |                 |                     |                             |       |               |             |    |

### Other Documents

| Examiner<br>Initial | No. | Author, Title, Date, Place (e.g. Journal) of Publication  |
|---------------------|-----|---|
|                     | C11 | Kazuhiro Mochidzuki, et al., "Electrical and Physical Properties of Carbonized Charcoals", <i>Ind. Eng. Chem. Res.</i> 2003, 42, pp. 5140-5151. |
|                     | C12 |   |
|                     | C13 |   |
|                     | C14 |   |
|                     | C15 |   |
|                     | C16 |   |
|                     | C17 |   |
| Examiner            |     | Date Considered   |

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.